

What is claimed is:

1. An automatic door control apparatus which comprises:

indoor and outdoor surveillance sensors disposed in indoor and outdoor areas with respect to a door for detecting sensing waves emitted from an object, the indoor surveillance sensor including a near detection area near to the door and a distant detection area distant from the door;

an open/close control unit operable, in response to detection made by the indoor and outdoor surveillance sensors, to control selective opening and closure of the door, said open/closure control unit comprising;

a closure maintaining device for maintaining the door in a closed position when the indoor surveillance sensor detects an object within the near detection area while the outdoor surveillance sensor is detecting such object during the closure of the door; and

---

an opening activating device for opening the door when the indoor surveillance sensor detects an object within the distant detection area even while the outdoor surveillance sensor is detecting a different object during the closure of the door.

2. The automatic door control apparatus as claimed in Claim 1, wherein the outdoor surveillance sensor has a near detection area near to the door and a distant detection area distant from the door and wherein the closure maintaining device is operable to keep the door in the closed position when the outdoor surveillance sensor is detecting an object within the distant detection area thereof.

3. The automatic door control apparatus as claimed in Claim 1, wherein each of the indoor and outdoor surveillance sensors is of a reflecton type and wherein the sensing waves are those reflected from an object.